Rev. 4-8/10/87				•	Line	Curc ma		, ,,,,,,
DECLARAT	TON AND POWER OF A	TTORNE	FOR U.S. PA	ATENT APP	LICAT	IONS		
(x) Orig	ginal () Supplementa	l () `S	abstitute ()	PCT ()	, DE	SICN		
stated below next to m name is listed below) o	inventor, I hereby declar y name; that I verily beli ir an original, first and joir I and for which a patent i	eve that I : it inventor :	am the original (if plural inven	, first and sol tors are name	e inve	ntor (il	f only	y, one
Title: DATA P	ROCESSING APPARA	TUS	<u>.</u> .	<u> </u>				
which is described and (x) the attached spe	cification, or	i						
() the specification and with amende	in the application Serial	No		iled if applicable),			;
() the specification	in International Applicat	ion No. PC	T/			/:K =		, filed able).
	, and as amended					 '		
the claims, as amended I acknowledge my du	ave reviewed and unders by any amendment(s) re ty to disclose information ordance with Title 37, Co	ferred to al of which	ove. I am aware wł	nich is materi				
I hereby claim foreign p	priority benefits under Titl preign application(s) for p application for patent o	le 35, Unite	d States Code, ventor's certifica	§119 (and §1 ite listed belo	w and	have a	1180 IC	aenti-
COUNTRY	APPLICATIO	N NO.	DATE OF	FILING		PRIOF CLAIN		
Japan	02-73737/19	990	March 23	, 1990	(x	YES	() NC
		•			_ (YES	() NO
					_ () YES	() NO
					- `		`.	
					_ () YES	() NC
					_ () YES	() NO
					_ () YES	() NO
below and, insofar as United States applicat Lacknowledge the du	mefit under Title 35, Unit the subject matter of ea- ion in the manner provid- ity to disclose material in red between the filing da plication:	ch of the c ed by the f aformation :	llaims of this ag irst paragraph o as defined in T	oplication is r of Title 35, U itle 37, Code	ot dist nited of Fe	closed i States i ederal l	in the Code Regul	e prio e, §112 lations
SERIAL NO). U.S. FILI	NG DATE		STA	ATUS			
			() Pa					
		.	() Pa	tented () I	'endin	g ()	Abaı	ndone
Reg. No. 24347, Mich. 25408, and Henry M. PONACK, jointly and Patent and Trademar	point V. M. Creedon, Reg ael R. Davis, Reg. No. 25 Zykoric, Reg. No. 27477 severally, attorneys to pr k Office connected theres	134, Mattho , who toge osecute this with.	ew M. Jacob, R ther constitute application ar	eg. No. 25154 the firm of V id to transact	, Jeffre VEND all b	ey Noite EROTI usiness	on, K H, L in th	leg. N IND he U.
I hereby authorize	the U.S. attorneys named	herein to a	cept and follow	instructions f	rom _	s to any	actio	n to h
U.S. attorneys and my:	nt and Trademark Office reself. In the event of a changwill be so notified by me.	egarding this ge in the per	s application wit sons from whor	hout direct co	mmun	ication	betwe	cen th
Send Correspondence	e_to:	D	irect Telephon	Calls to:	j Št		₹-	•
			11111111	DOD . 112	D 4. F	ONIAC	120	

WENDEROTH, LIND & PONACK Southern Building - Suite 700 805 Fifteenth Street, N.W. Washington, D.C. 20005

Area Code (202) 371-8850

FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
IST INVENTOR	OSHIMA	MITSUAKI		
	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSILIP	
RESIDENCE & CITIZENSIUP	Kyoto-shi,	Kyoto-fu,	Japan	
POST OFFICE	ADDRESS MATSUSHITA ELECT	RIC INDUSTRIAL	CO., LTD	ZIP CODE
	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	-
FULL NAME OF 2ND INVENTOR	GOHARA	YOSHIHIRO		
RESIDENCE &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
	Toyono-gup	Osaka-fu.	Japan	
POST OFFICE ADDRESS	Toyono-gun, ADDRESS MATSUSHITA ELEC	TRIC INDUSTRIAL	CO. TATE TO COUNTRY	ZIP CODE
	1006, Kadoma, O	saka 571, Japan		
FULL NAME OF JRD INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
	KOBAYASHI	YOSHINORI		
	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
RESIDENCE & CITIZENSHIP	Hirakata-shi,	Osaka-fu, Japa		
POST OFFICE ADDRESS	ADDRESS MATSUSHITA ELEC	TRIC INDUSTRIAL	CO STATE AR COUNTRY	ZIP CODE
	1006 Kadoma, O	saka 571, Japan		
FULL NAME OF 4TH INVENTOR	FAMILY.NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
	FUJIWARA	SHOZO		
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
	Ibaraki-shi,	Osaka-fu,	Japan 	
POST OFFICE ADDRESS	MATSUSHITA ELEC	TRIC INDUSTRIAL Saka 571, Japan	CO., LIDCOUNTRY	ZIP CODE
	FAMILY NAMB	FIRST GIVEN NAME	SECOND GIVEN NAME	
FULL NAME OF STILINVENTOR	UEMURA	TSUYOSHI		
RESIDENCE & CITIZENSHIP POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
	Kadoma-shi,	Osaka-fu,	Japanstate_or_country	ZIP CODE
	MATSUSHITA ELEC	CTRIC INDUSTRIAL	, CO., LTD	
FULL NAME OF 6TH INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE